



GENERAL NOTES

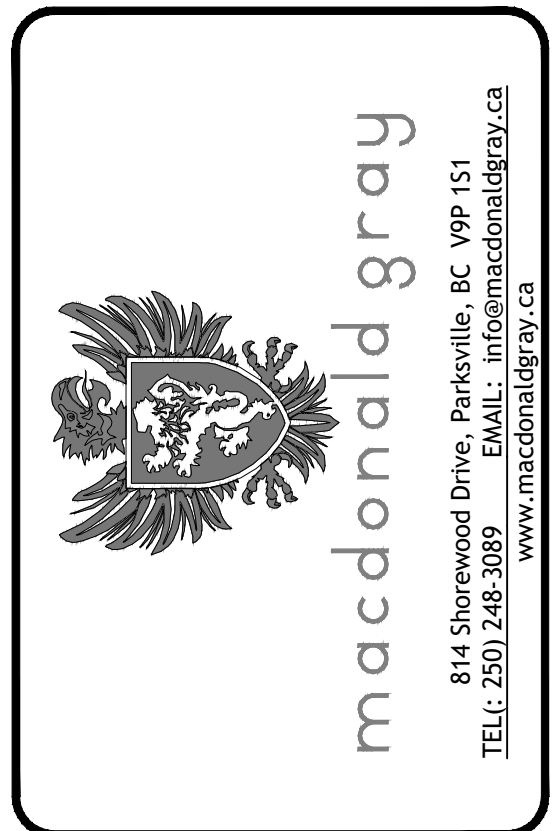
1. THE LANDSCAPING CHARACTER AREA FOR THE SITE IS: NORTH NANAIMO
2. REFER TO PLANS PREPARED BY dhK ARCHITECTS FOR SITE PLAN LAYOUT, PROPOSED FINISHED FLOOR ELEVATIONS AND OTHER ARCHITECTURAL INFORMATION.
3. REFER TO CIVIL PLANS AND REPORT PREPARED BY NEWCASTLE ENGINEERING LTD. FOR ALL SITE SERVICING, GRADING, SITE DRAINAGE AND STORMWATER MANAGEMENT INFORMATION.

MINIMUM LANDSCAPE TREATMENT LEVEL SUMMARY

LOCATION	LEVEL	LENGTH (m)	REQUIRED	PROPOSED
FRONT YARD:	1b - 4.5m	41	4	7
	1c - 3.0m	74	7	11
	2a - 6.0m	9	1	3
SIDE YARD (EAST):	2d - 1.8m	50	8	3
	2a - 6.0m	15	1	1
SIDE YARD (WEST):	2b - 4.5m	21	2	4
	2c - 3.0m	27	3	0
	PHASE 2			
REAR YARD:			26	29
TOTAL				

TREE REPLACEMENT SUMMARY

1. REFER TO TREE ASSESSMENT REPORT PREPARED BY AMP TIMBER RIGGING LTD. FOR ADDITIONAL INFORMATION.
2. REPLACEMENT TREES REQUIRED: 67
3. REPLACEMENT TREES PROVIDED: 48



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6045 Linley Valley Drive - Phase 1
District Group
Nanaimo, BC

LANDSCAPE ARCHITECTURE PLAN	
Date:	December 12, 2024
Drawn:	CM
Checked:	CM
Scale:	1:200metric
Project Number:	24-0365
DRAWING NUMBER:	L1 of 2

#	REVISION SCHEDULE	NOTES
0	03OCT2024	Draft LA Master Plan
1	14NOV2024	Draft DP
2	12DEC2024	Issued for DP

RECEIVED
DP1373
2025-JAN-14
 Current Planning

PLANTING NOTES

- ALL LANDSCAPE INSTALLATION AND MAINTENANCE SHALL MEET OR EXCEED THE MOST RECENT STANDARDS SET OUT BY THE CANADIAN NURSERY LANDSCAPE ASSOCIATION (CNLA) / CANADIAN SOCIETY OF LANDSCAPE ARCHITECTS (CSLA) CANADIAN LANDSCAPE STANDARD.
- GROWING MEDIUM SHALL MEET OR EXCEED THE PROPERTIES OUTLINED THE CANADIAN LANDSCAPE STANDARD PER SECTION 6 GROWING MEDIUM, TABLE T-6.3.5.2. PROPERTIES FOR GROWING MEDIA:
LEVEL 2 "GROOMED" - 2"
GROWING MEDIUM DEPTHS: LAWN - 100mm
SHRUBS - 450mm
TREES - 600mm BELOW AND AROUND ROOTBALL
- MULCH SHALL BE COMPOST PER SECTION 10 MULCHING OF THE CANADIAN LANDSCAPE STANDARD. MULCH DEPTH SHALL BE 75mm MINIMUM OVER ALL TREE, SHRUB AND GROUNDCOVER PLANTING AREAS.
- PLANT MATERIAL QUALITY, TRANSPORT AND HANDLING SHALL COMPLY WITH CNLA STANDARDS FOR NURSERY STOCK.
- ALL TREE, SHRUB, GROUNDCOVER AND LAWN AREAS SHALL BE WATERED VIA AN UNDERGROUND AUTOMATIC IRRIGATION SYSTEM UTILIZING "SMART" (ET) WEATHER-BASED IRRIGATION CONTROL. IRRIGATION EMISSION DEVICES SHALL BE HIGH EFFICIENCY LOW VOLUME ROTARY NOZZLES OR DRIP IRRIGATION EQUIPMENT.
- PLANT QUANTITIES ARE FOR INFORMATION ONLY. IN CASE OF ANY DISCREPANCY THE PLAN SHALL GOVERN.
- ALL PLANT MATERIAL SHALL MATCH TYPE AND SPECIES AS INDICATED ON THE PLANTING LEGEND. CONTACT THE LANDSCAPE ARCHITECT FOR APPROVAL OF ANY SUBSTITUTIONS. NO SUBSTITUTIONS WILL BE ACCEPTED WITHOUT PRIOR WRITTEN APPROVAL OF THE LANDSCAPE ARCHITECT.
- CHECK FOR LOCATIONS OF WATER LINES AND OTHER UNDERGROUND SERVICES PRIOR TO DIGGING TREE PITS. EXCAVATED PLANT PITS SHALL HAVE POSITIVE DRAINAGE. PLANT PITS WHEN FULLY FLOODED WITH WATER SHALL DRAIN WITHIN ONE HOUR AFTER FILLING.
- NO PLANTS REQUIRING PRUNING OF MAJOR BRANCHES DUE TO DISEASE, DAMAGE OR POOR FORM WILL BE ACCEPTED.

IRRIGATION NOTES

- THE IRRIGATION SYSTEM SHALL BE DESIGN-BUILD BY THE OWNER.
- IRRIGATION SYSTEM INSTALLATION SHALL MEET OR EXCEED THE REQUIREMENTS SET OUT IN THE MOST CURRENT VERSION OF THE CANADIAN NURSERY LANDSCAPE ASSOCIATION (CNLA) / CANADIAN SOCIETY OF LANDSCAPE ARCHITECTS (CSLA) CANADIAN LANDSCAPE STANDARD.
- ALL PROPOSED ON-SITE PLANTING AND LAWN AREAS SHALL BE WATERED VIA AN UNDERGROUND, AUTOMATIC IRRIGATION SYSTEM UTILIZING A "SMART" (ET) WEATHER-BASED IRRIGATION CONTROLLER.
- IRRIGATION EMISSION DEVICES SHALL BE LOW VOLUME ROTARY NOZZLES OR MICRO/ DRIP EQUIPMENT.
- THE CONTRACTOR SHALL ADJUST THE PLACEMENT AND RADIUS OF SPRINKLERS AS REQUIRED BY FIELD CONDITIONS TO ACHIEVE FULL COVERAGE OF ALL PLANTED AREAS AND TO MINIMIZE OVER-SPRAY ONTO ADJACENT HARD SURFACES, FENCES AND PROPERTY LINES.
- ALL PIPING UNDER PAVING SHALL BE INSTALLED IN SEPARATE SCHEDULE 40 SLEEVES AT A MINIMUM DEPTH OF 600mm WITH 150mm OF SAND BACKFILL ABOVE AND BELOW PIPE. ALL WIRING UNDER PAVING SHALL BE INSTALLED IN SEPARATE SCHEDULE 40 PVC CONDUIT. ALL SLEEVES AND CONDUIT SHALL BE INSTALLED PRIOR TO PAVEMENT INSTALLATION AND SHALL EXTEND 150mm BEYOND EDGE OF PAVEMENT OR CURB. BACKFILL FOR SLEEVES SHALL BE COMPACTED TO THE SPECIFIED DENSITY FOR THE SUBGRADE.
- OPERATE IRRIGATION CONTROLLER WITHIN THE CITY OF NANAIMO WATER RESTRICTION SCHEDULE.

PLANT LEGEND

SYMBOL	BOTANICAL / COMMON NAME	SIZE	SPACING	QUANTITY	NOTES
TREES					
1.5m BUFFER					
	ACER RUBRUM 'REDPOINTE' FRANK JR. RED MAPLE	6cm CAL.	6.0m O.C.	10	NATIVE CANADIAN CULTIVAR
	CARPINUS BETULUS 'FRANS FONTAINE' FRANS FONTAINE HORNBEAM	4cm CAL.	SEE PLAN	2	PLAZA PLANTERS
	CORNUS 'EDDIE'S WHITE WONDER' EDDIE'S WHITE WONDER DOGWOOD	6cm CAL.	4.5m O.C.	4	NATIVE CULTIVAR
	PICEA PUNGENS 'HOOPSII' HOOPSII BLUE SPRUCE	2.5m	3.0m O.C.	10	DROUGHT TOLERANT CONIFEROUS
	PINUS FLEXILIS 'VANDERWOLF'S PYRAMID' VANDERWOLF'S PYRAMID PINE	2.5m	4.5m O.C.	5	NATIVE CULTIVAR, CONIFEROUS
	PSEUDOTSUGA MENZIESII DOUGLAS FIR	2.5m	5.0m O.C.	9	NATIVE SPECIES CONIFEROUS
	QUERCUS COCCINEA SCARLET OAK	6cm CAL.	SEE PLAN	2	DROUGHT TOLERANT
	STYRAX JAPONICA JAPANESE SNOWBELL	4cm CAL.	SEE PLAN	6	DROUGHT TOLERANT
SHRUBS					
	ACER CIRCINATUM VINE MAPLE	#5 POT	SEE PLAN	13	NATIVE SPECIES
	BUXUS 'GREEN VELVET' GREEN VELVET BOXWOOD	#1 POT	1.0m O.C.	35	
	CEANOTHUS THYRSILORUS 'VICTORIA' VICTORIA CALIFORNIA LILAC	#3 POT	1.5m O.C.	16	DROUGHT TOLERANT
	COTINUS COGGYGRIA 'ROYAL PURPLE' ROYAL PURPLE SMOKEBUSH	#7 POT	SEE PLAN	5	DROUGHT TOLERANT
	LONICERA NITIDA 'MAYGREEN' MAYGREEN BOX HONEYSUCKLE	#1 POT	1.0m O.C.	46	DROUGHT TOLERANT
	NANDINA DOMESTICA 'MOON BAY' COMPACT HEAVENLY BAMBOO	#1 POT	1.0m O.C.	60	NATIVE SPECIES
	PIERIS JAPONICA 'LITTLE HEATH' LITTLE HEATH PIERIS	#1 POT	1.0m O.C.	76	DROUGHT TOLERANT
	PINUS MUGO VAR. PUMILIO DWARF MUGO PINE	#2 POT	1.2m O.C.	8	DROUGHT TOLERANT
	POLYSTICHUM MUNITUM SWORD FERN	#1 POT	1.0m O.C.	93	DROUGHT TOLERANT
	PRUNUS LAUROCERASUS 'OTTO LUYKEN' DWARF ENGLISH LAUREL	#1 POT	1.0m O.C.	184	NATIVE SPECIES
	RHODODENDRON SSP. MIX COLOUR & BLOOM TIME	#5 POT	SEE PLAN	16	DROUGHT TOLERANT
	SPIRAEA JAPONICA 'GOLDMOUND' GOLDMOUND SPIREA	#1 POT	1.2m O.C.	30	DROUGHT TOLERANT
	TAXUS X MEDIA 'H.M. EDDIE' H.M. EDDIE YEW	#2 POT	1.0m O.C.	143	DROUGHT TOLERANT
PERENNIALS, VINES & GROUNDCOVERS					
	CALLUNA VULGARIS 'SPRING TORCH' LAVENDER SCOTCH HEATHER	#1 POT	0.6m O.C.	206	DROUGHT TOLERANT
	ERICA CARNEA 'SPRINGWOOD WHITE' WHITE HEATHER	#1 POT	0.6m O.C.	48	DROUGHT TOLERANT
	FESTUCA GLAUCA 'ELJAH BLUE' ELJAH BLUE FESCUE	#1 POT	0.6m O.C.	48	DROUGHT TOLERANT
	HELICTRITROCHON SEMPERVIRENS BLUE OAT GRASS	#1 POT	0.9m O.C.	25	DROUGHT TOLERANT
	PACHYSANDRA TERMINALIS 'GREEN SHEEN' GREEN SHEEN JAPANESE SPURGE	#1 POT	0.9m O.C.	200	
	PENNISETUM ALOPECUROIDES 'HAMELN' DWARF FOUNTAIN GRASS	#1 POT	0.75m O.C.	57	DROUGHT TOLERANT
	LAWN	SOD		345 sq.m.	

LAYOUT LEGEND

ABBREVIATIONS	DESCRIPTION
(E)	EXISTING
TYP.	TYPICAL
PL	PROPERTY LINE
PA	PLANTING AREA
SYMBOL	DESCRIPTION
	PROPERTY LINE
	BROOM FINISH CONCRETE PAVING
	DECORATIVE PAVING OVER SLAB
	450mm LEAVE STRIP: 38mm MINUS ROUND WASHED RIVER COBBLE OVER LANDSCAPE FABRIC (EXTEND UNDER FRONT BALCONIES)
	RAINGARDEN: 200mm MINUS ROUND WASHED RIVER ROCK OVER LANDSCAPE FABRIC
	BENCH MANUFACTURER: WISHBONE SITE FURNISHINGS (PH: 866-626-0476) STYLE: BAYVIEW BACKLESS WALL TOP BENCH MODEL: BVSWTB-5 FRAME COLOUR: BLACK SLAT COLOUR: WALNUT
	2-STALL BIKE RACK MANUFACTURER: GREENSPOKE BIKE PARKING SOLUTIONS (844-888-9999) STYLE: SINGLE ARCH BIKE RACK MODEL: 850220 COLOUR: BLACK QTY: 8
	RAINGARDEN LANDSCAPE BOULDERS: 0.5m - 1.5m DIA.
	BOLLARD LIGHT REFER TO ELECTRICAL PLANS
	DARK SKY COMPLIANT LED PARKING LOT LIGHT (FULL CUT-OFF, FLAT LENS) REFER TO ELECTRICAL PLANS

IRRIGATION EQUIPMENT LEGEND

SYMBOL	MANUFACTURER	MODEL	DESCRIPTION
	HUNTER	TBD	AUTOMATIC IRRIGATION CONTROLLER IN MECHANICAL ROOM
	HUNTER	W55-SEN	WIRELESS SOLAR-SYNC SENSOR ON SOUTH-FACING EAVE
	BY CIVIL	BY MECHANICAL	38mm (1.5") DOUBLE CHECK BACKFLOW PREVENTER AND WATER SUPPLY IN MECHANICAL ROOM.
		SCHEDULE 40	38mm (1.5") PVC MAINLINE
		SCHEDULE 40	PVC SLEEVES UNDER ALL PAVING AND THROUGH WALLS MIN., TYP (EXACT LOCATION TBD); MAINLINE & CONTROL WIRE: 150mm (6") LATERALS: 100mm (4") BURIAL DEPTH TO MATCH DEPTH OF CARRIED PIPE.

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6045 Linley Valley Drive - Phase 1
District Group
Nanaimo, BC

NOTES & LEGENDS

Date: December 12, 2024
Drawn: CM
Checked: CM
Scale: AS NOTED
Project Number: 24-0365
DRAWING NUMBER: **L2 of 2**

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